

Develop Multitasking Skills

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I am Shivananda, pursued my MTech in E-waste Resource Engineering and Management at IIT Hyderabad (2020-2022). I did my MTech thesis under the supervision of Prof Ch Subrahmanyam. During MTech, I worked on the "Recovery of Rare Earth Elements from Spent Neodymium based rare earth (NdFeB) magnet.



I recently worked as a PGET at Cube Bio Energy Pvt. Ltd. (2022- 2023). The comprehensive research-focused curriculum and industry-oriented master's programs approach at IIT Hyderabad attracted me to join their unique master's program. I thoroughly enjoyed studying Global E-waste policies and practices, especially under the guidance of Dr Sandip Chatterjee, Senior Director at the Ministry of Electronics and Information Technology, Government of India, and Dr R Ratheesh, Director at C-MET Hyderabad. The course delved into the exploration of the finest e-waste policies and practices at both global and national levels.



At IITH, I actively engaged in Hockey, Athletics, and contributed to tree plantation initiatives, nurturing my passion for sports and the environment. I am specialized in the recycling of Spent NdFeB magnets, focusing on their efficient and sustainable reuse.

I cherish two remarkable moments from my time at IIT Hyderabad. Firstly, I had the honour of working under the guidance of Prof Ch Subrahmanyam from the Department of Chemistry. His support and freedom in the lab allowed me to gain research expertise and develop multitasking skills.



Secondly, I had the privilege of leading the Varahamihira (H Block) hostel Hockey team in the Milan inter-hostel general championship event. We secured the gold medal and contributed to lifting the sports championship trophy, making it an unforgettable experience.

The message I want to convey to the existing student folk @ IIT Hyderabad is to Embrace the mantra of studying hard, playing hard, and fully living each day, cherishing every moment and opportunity.

IIT Hyderabad has undoubtedly excelled in academics and research, as evident from its impressive NIRF ranking. I like the infrastructure of IIT Hyderabad, especially the hostel block. I really miss radiant cooling in the hot summer at IIT Hyderabad.

If asked to suggest an improvement area for the betterment of IITH, I would say there is a need for significant improvement in sports infrastructure and cultural development programs to enhance the overall sports and cultural activities on campus. Investing in these areas would promote holistic and well-rounded development among the students.

I can contribute to my alma mater by offering guidance and mentorship to current students and sharing my experiences and knowledge to help them navigate their academic and personal journeys effectively.

The best way to contact me is either by call or WhatsApp, and this is my phone number: 8861999468

Mr Shivananda

MTech in E-waste Resource Engineering and Management(2022),